

Amendments to the claims:

Claims 1-14: (canceled)

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15. (previously presented) A radio apparatus for mobile radio, comprising a receiver part provided with an evaluation unit which controls said receiver part as a function of a predeterminable signal reception quality and an actual signal reception, said evaluation unit being formed so that in an event of defective signal reception said evaluation unit increases a parameter selected from the group consisting of a sensitivity, a signal-to-noise ratio, and both of said receiver part, said evaluation unit being formed so that in an event of error-free signal reception for a predetermined time, said evaluation unit lowers said at least one parameter of said receiver part.

16. (previously presented) The radio apparatus as defined in claim 15, wherein said evaluation unit is formed so that it increases said at least one parameter of said receiver part in an event of neighboring channel disturbance or intermodulation.

17. (previously presented) The radio apparatus as defined in claim 15, wherein said evaluation unit is formed so that in an operating mode said evaluation unit increases said at least one parameter of said receiver part to a maximum value.

18. (previously presented) The radio apparatus as defined in claim 15, wherein said receiver part includes at least one add-on reception amplifier, so that said evaluation unit adds said at least one reception amplifier in an event of defective signal reception and bypasses it in an event of error-free signal reception.

el 19. (previously presented) The radio apparatus as defined in claim 15, wherein said receiver part has at least one mixer, said evaluation unit being formed so that in an event of defective signal reception said evaluation unit increases a power supply of said at least one mixer to a first predetermined value and in an event of error-free signal reception said evaluation unit reduces it to a second predetermined value.

20. (previously presented) The radio apparatus as defined in claim 15, wherein said receiver part includes at least one first filter configuration and one second filter configuration, so that said evaluation unit adds one of said filter configurations in which a higher signal-to-noise ratio of said receiver part is assured.

21. (previously presented) The radio apparatus as defined in claim 15, wherein said evaluation unit is formed so that in an operating mode it provides at least one operation selected from the group consisting of adding at least one reception amplifier in said receiver part, increasing a power supply of a

mixer of said receiving part to a first predetermined value, and switching over to one of filter configuration of said receiver part in which greater signal-to-noise ratio of said receiver part is assured.

22. (previously presented) The radio apparatus as defined in claim 17; and further comprising means forming an insertion slot for a chip card and a card reader, so that the operating mode can be established as a function of the chip card detected in said insertion slot by said card reader.

e1 23. (previously presented) The radio apparatus as defined in claim 17; and further comprising a push button switch by which the operating mode can be established.

24. (previously presented) The radio apparatus as defined in claim 17; and further comprising means receiving a request by a base station, so that the operating mode can be established as a function of the request by the base station.

25. (previously presented) The radio apparatus as defined in claim 24; and further comprising means for sending back a signal sent previously to the radio apparatus.

26. (previously presented) The radio apparatus as defined in claim 17; and further comprising an external power supply formed so that the operating mode can be established upon detection of said external power supply.

27. (previously presented) The radio apparatus as defined in claim 26; and further comprising an additional element selected from the group consisting of a power supply adaptor and a connected external antenna, so that the operating mode is established upon detection of said external power supply through said additional element.

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28. (previously presented) The radio apparatus as defined in claim 17; and further comprising a sensor arranged so that the operating mode is established as a function of a measured value ascertained by said sensor.

29. (previously presented) The radio apparatus as defined in claim 28; and further comprising a battery connected to the radio apparatus, said sensor being formed so as to detect a change of said battery, so that the operating mode is established as a function of the charge of said battery detected by said sensor.

30. (previously presented) The radio apparatus as defined in claim 17; and further comprising a data processing unit; and an interface provided for

e1 connecting said data processing unit, so that the operating mode is established as a function of data transmitted to the radio apparatus via said interface.

31. (previously presented) The radio apparatus of claim 15, wherein the parameter is lowered so that energy is saved.
